

IN THE CLAIMS

1 (Original). A wired keyboard with a built-in web camera, which includes a plurality of input keys, comprising, in combination:

a keyboard having a plurality of input keys;

a web camera built into the keyboard wherein the web camera is removably coupled thereto;

control circuitry internal to the keyboard wherein the control circuitry comprises:

a first input part for producing a code corresponding to an input key selected by a user, generating input key data corresponding to said code, and transmitting said input key data;

a second input part for receiving image data, converting said image data into a digital image signal, and transmitting said digital image signal;

an integrated processing part for receiving data, wherein said data comprise at least one selected from a group consisting of said input key data and said converted image data, assigning a predetermined identification code to said data, and converting said identification-coded data into a predetermined data format; and

a transmitter for transmitting said data converted by said integrated processing part to a terminal device.

2 (Original). The wired keyboard as stated in claim 1, wherein said second input part can be separated from said wired keyboard.

3 (Original). The wired keyboard as stated in claim 1, wherein said first input part comprises, in combination:

an input key signal generator for producing said code corresponding to an input key selected by said user; and

an input key data generator for producing said input key data corresponding to said code.

4 (Original). The wired keyboard as stated in claim 1, wherein said second input part comprises, in combination:

an image receiver for receiving said image data; and

an image converter for converting and transmitting said image data into said digital image data.

5 (Original). The wired keyboard as stated in claim 4, wherein said image receiver includes a lens, which can be controlled in an up, down, right and left direction.

6 (Original). The wired keyboard as stated in claim 1, wherein said first input part further comprises a first memory for storing a predetermined amount of said input key data for a predetermined time period.

7 (Original). The wired keyboard as stated in claim 1, wherein said second input part further comprises a second memory for storing a predetermined amount of said image data converted by said integrated processing part for a predetermined time.

8 (Amended). A wired keyboard with a built-in web camera, which is coupled to a computer to receive an input from said user, comprising, in combination:

a keyboard having a plurality of input keys;

a web camera built into the keyboard wherein the web camera is removably coupled thereto;

control circuitry internal to the keyboard wherein the control circuitry comprises:

an input key signal generator for producing and transmitting a predetermined data code corresponding to an input key selected by said user, wherein said input key signal generator includes a device generating said predetermined code data corresponding to each input key; and

an input key data generator for producing an input key data corresponding to said data code, wherein said input key signal generator transmits said data code through at least one route and said input key data generator can discriminate a valid data code from an invalid data code.

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9. An integrated processing part of a wired keyboard including an input key part and a web camera part comprising, in combination:

a receiver for receiving data, wherein said data comprise at least one selected from a group consisting of input key data inputted from said input key part and image data inputted from said web camera part;

an identification code generator for producing and assigning a predetermined identification code to said received data; and

a converter for converting and transmitting said identification-coded data into a predetermined data format.
